

## International Master's Program in Genetics

**A top research program in Paris, France  
All classes are taught exclusively in English**

**Our Master's degree offers a choice of 28 one-week modules  
to create a personalized study program, covering 12 disciplines**

Human Genetics, Genomics, Cancer Genetics, Evolution,  
Epigenetics, Cell biology, Neurosciences, Immunology,  
Developmental Biology, Microbiology, Aging, Stem cells



### 7 advanced classes at the Pasteur Institute

2 to 6-weeks selective theoretical and practical training in  
Immunology, Molecular Biology of the Cell, Development of  
the Nervous System, Genomics, Genome Analysis, Molecular  
and Cellular Genetics, Multiple roles of RNAs



### Erasmus exchange program with one-week module in Europe

Visit and attend lectures in partner universities:  
Roma, Firenze, Padova, Milan, Trieste, Barcelona



### Research: 6-months laboratory training at the best institutes in Paris

More than 200 research teams in Pasteur Institute,  
Curie Institute, Institut Jacques Monod, IUH, Cochin  
Institute, Center for Epigenetics and Cell Fate,  
Imagine (Necker Hospital for Sick Children), ...



**Several Master's fellowships available for international students**



Information & Application:  
[www.magisteregenet.univ-paris-diderot.fr](http://www.magisteregenet.univ-paris-diderot.fr)

## France's premier Master's Program in Genetics

### Call for candidates for the M2 (Master 2) year : International Fellowships

The Master's degree in Genetics at the University Paris-Diderot, Paris, France, is a multi-disciplinary program covering aspects of fundamental and applied genetics. The Master's degree is a two-year program combining advanced courses and cutting-edge research training. The second year (M2, Master 2) is taught exclusively in English and welcomes international students.

**This year, we are offering several exceptional fellowships of 10 000 € for international students.**

The second year of the Master's program is organized into two semesters: the first semester (corresponding to 30 ECTS, internationally-recognised European credit equivalents) is composed of a series of one-week Modules covering a wide selection of topics, including human genetics, epigenetics, cancer biology, stem cells, neuroscience, ageing, immunology etc. We offer about 30 different modules, allowing students to create their own personalised program. Students can also take a range of advanced courses offered at the prestigious Pasteur Institute. All students attend a one-week Erasmus exchange module with partner universities in Italy and Spain (Rome, Florence, Padua, Trieste, Milan, Barcelona).

The second semester consists of a 6-month research internship (also corresponding to 30 ECTS). The internship research project can be performed in one of over 300 host laboratories at top research institutes across the city (including the Pasteur Institute, the Jacques Monod Institute, the Necker Hospital for Sick Children, the Center for Epigenetics and Cell Fate, the Cochin Institute). The research internship is evaluated through a written report and an oral defence in June.

The University Paris Diderot is one of France's leading universities with a strong reputation in life sciences and biomedical research. Located in the heart of Paris on a brand new state-of-the-art campus, the university attracts top students from around the world.

Interested candidates should contact the program director Prof Zider Alain ([zider.alain@ijm.univ-paris-diderot.fr](mailto:zider.alain@ijm.univ-paris-diderot.fr)) as early as possible. To apply for the fellowship, download the application form: <http://lc.cx/miem> and send it to **relations-internationales[at]univ-paris-diderot.fr** before March 31<sup>th</sup>. A list of short-listed applicants will be available in April.

#### **More information :**

Web site of the Master's Program (in French): [www.magisteregenet.univ-paris-diderot.fr](http://www.magisteregenet.univ-paris-diderot.fr)

Masters' Program 2nd year (in English): [www.magisteregenet.univ-paris-diderot.fr/spip.php?article61](http://www.magisteregenet.univ-paris-diderot.fr/spip.php?article61)

MIEM fellowships program : [www.univ-paris-diderot.fr/sc/site.php?bc=international&np=boursemiem&g=m](http://www.univ-paris-diderot.fr/sc/site.php?bc=international&np=boursemiem&g=m)